

1000
100% STATE

SUMMARY OF QUANTITIES			
CODE #	PAY ITEM	UNITS	TOTAL
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	10
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	20
20200100	EARTH EXCAVATION	CU YD	212
*21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	SQ YD	267
21400100	GRADING AND SHAPING DITCHES	FOOT	123
*25000100	SEEDING, CLASS 1	ACRE	0.30
*25000400	NITROGEN FERTILIZER NUTRIENT	POUND	27
*25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	27
*25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	27
*25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.60
*25100115	MULCH, METHOD 2	ACRE	0.30
31101200	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	255.1
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	524.4
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	212
40600300	AGGREGATE (PRIME COAT)	TON	0.26
40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	SQ YD	13
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	69.5
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	255.1
42001200	PAVEMENT FABRIC	SQ YD	255
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	25
42400500	PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL	SQ FT	797
42400800	DETECTABLE WARNINGS	SQ FT	67
44000600	SIDEWALK REMOVAL	SQ FT	25
44002400	CURB REMOVAL (SPECIAL)	FOOT	206
44004700	SIDEWALK REMOVAL (SPECIAL)	SQ FT	1297
45100100	CRACK ROUTING (PAVEMENT)	FOOT	2300
45100200	CRACK FILLING	POUND	2300
50105220	PIPE CULVERT REMOVAL	FOOT	101
67100100	MOBILIZATION	L SUM	1
*72000100	SIGN PANEL-TYPE 1	SQ FT	5.5
*73000100	WOOD SIGN SUPPORT	FOOT	10
*78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	9.2
*78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	634
*81000200	CONDUIT IN TRENCH, 3/4" DIA., GALVANIZED STEEL	FOOT	385
*81000300	CONDUIT IN TRENCH, 1" DIA., GALVANIZED STEEL	FOOT	70
*81012200	CONDUIT IN TRENCH, 3/4" DIA., PVC	FOOT	150
*81012300	CONDUIT IN TRENCH, 1" DIA., PVC	FOOT	460
*81702415	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6	FOOT	270
*81702420	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8	FOOT	435
*81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3230
*87001160	ELECTRIC CABLE IN TRENCH, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	2810
*87001180	ELECTRIC CABLE IN TRENCH, 600V (XLP-TYPE USE) 1/C NO. 2/0	FOOT	772
*87001200	ELECTRIC CABLE IN TRENCH, 600V (XLP-TYPE USE) 1/C NO. 4/0	FOOT	10914
*A2006912	TREE, QUERCUS PALUSTRIS (PIN OAK), 1-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2
*X0323395	POWER DISTRIBUTION CENTER, PEDESTAL MOUNT	EACH	24
X0324073	CHARCOAL PEDESTAL GRILL	EACH	1
*X0325541	REMOVE EXISTING LIGHTING SYSTEM	L SUM	1
X0350800	BOLLARDS	EACH	2
*X0974300	SIGN REMOVAL	EACH	2
*XX002063	LIGHTING SYSTEM COMPLETE	L SUM	1
*XX005644	MINOR SIGN COMPLETE	EACH	2
XX005837	CUT STONE CAP	SQ FT	5
*XX005944	FLOOD LIGHT, GROUND MOUNTED, 175 WATTS, METAL HALIDE	EACH	6
XZ176100	REMOVE AND RESET BUMPER BLOCKS	EACH	13
Z0003300	BASE COURSE REMOVAL (SPECIAL)	SQ YD	228

* SPECIALTY ITEMS

LIST OF STANDARDS

- 420701-02 PAVEMENT FABRIC
- 424001-05 CURB RAMPS FOR SIDEWALKS
- 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701901-01 TRAFFIC CONTROL DEVICES
- BLR17-4 TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION

GENERAL NOTES

- 1) ALL ELEVATIONS ARE REFERENCED TO ELEVATIONS ESTABLISHED BY VASCONCELLES ENGINEERING CORP.
- 2) WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. IF THE ENGINEER DECIDES TO HAVE THE CONTRACTOR RESET THE MONUMENT, THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- 3) THE CONTRACTOR SHALL CONTACT J.U.L.I.E. PRIOR TO ANY EXCAVATION TO HAVE ALL PUBLIC AND PRIVATE UTILITIES LOCATED.
- 4) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800) 892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED. SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES, WITH UTILITY COMPANIES LISTED.
- 5) ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS INCLUDED IN THE PLANS.
- 6) ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT, AND IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED, THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.
- 7) SITE RANGER FOR FORT KASKASKIA IS CHESTER WINGERTER.
- 8) SITE ADMINISTRATOR FOR PIERRE MENARD IS ANDREW COOPERMAN.

SIGNING SCHEDULE

LOCATION	MESSAGE	MUTCD NO.	WOOD SIGN SUPPORT	SIGN PANEL T-1	MINOR SIGN COMP.	SIGN REMOVAL
			(FOOT)	(SQ FT)	(EACH)	(EACH)
PIERRE MENARD EAST PARKING LOT STA. 54+88, 106' LT STA. 54+88, 122' LT	\$250 FINE \$250 FINE	R7-II01 R7-II01		0.5 0.5		
PIERRE MENARD WEST SIDEWALK SITE OFFICE STA. 49+39.39, 73.71' LT			10	2.25 2.25		
FORT KASKASKIA SITE ENTRANCE STA. 12+70, 25' RT	WELCOME SIGN				1	1
CAMPGROUND ENTRANCE STA. 9+33, 7' RT	WELCOME SIGN				1	1
TOTAL=			10	5.5	2	2

FILE NAME =	USER NAME = #USER#	DESIGNED - T.T.P.	REVISED - 7/8/09
#FILE#		DRAWN - S.D.K.	REVISED - 8/24/09
	PLOT SCALE = #SCALE#	CHECKED - R.H.D.	REVISED -
	PLOT DATE = #DATE#	DATE - 2/3/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES, STANDARDS, & GENERAL NOTES
PIERRE MENARD/FORT KASKASKIA STATE HISTORIC SITES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		RANDOLPH	16	2
CONTRACT NO. 46003				
SCALE:		SHEET NO. 2 OF 16 SHEETS	STA.	TO STA.
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		